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State of Utah
DEPARTMENT OF NATURAL RESOURCES
Division of Oil, Gas & Mining

MICHAEL R. STYLER
Executive Director
JOHN R. BAZA
Division Director

Inspection Report
Minerals Regulatory Program
Report Date July 21, 2005

Supervisor 1024

Mine Name: Green River Project
Operator Name: Green River Project, LLC

Permit number: S/019/058
Inspection Date: May 18, 2005
Time: 5:20 to 5:45 PM

Inspector(s): Paul Baker and Doug Jensen

Other Participants: None

Mine Status: Proposed (at the time; now permitted and presumably active)

Weather: Mostly clear, 70's

Elements of Inspection	Evaluated	Comment	Enforcement
1. Permits, Revisions, Transfer, Bonds	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
2. Public Safety (shafts, adits, trash, signs, highwalls)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3. Protection of Drainages / Erosion Control	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4. Deleterious Material	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
5. Roads (maintenance, surfacing, dust control, safety)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
6. Concurrent Reclamation	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
7. Backfilling/Grading (trenches, pits, roads, highwalls, shafts, drill holes)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
8. Water Impoundments	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
9. Soils	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
10. Revegetation	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
11. Air Quality	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
12. Other	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Purpose of Inspection:

We wanted to see what the site looked like prior to any disturbance. We also wanted to see how to get to the site.

Inspection Summary:

1. Permits, Revisions, Transfer, Bonds

The Division Director signed the reclamation contract for this project on June 3, 2005, which gave the operator final approval to begin mining.

9. Soils

The area is an alluvial deposit adjacent to the Green River, so the soils are coarse-textured with a lot of cobbles. There are some areas of previous disturbance, including holes, mounds, and trenches (Photos 1, 2, and 4), but little of this disturbance is within the area the operator staked. There is also some old equipment in the area (Photos 4 and 6), but I do not believe any of it was in the area the operator intends to disturb.

10. Revegetation

Much of the area is vegetated with native species, including shadscale and snakeweed (Photos 3 and 5), but there is also a lot of cheatgrass, particularly in disturbed areas.

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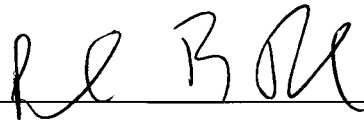
S/019/058

Conclusions and Recommendations:

Placer mine operators generally remove much of the fine material leaving the cobbles which have essentially no water holding capacity. For this reason, it is important that the operator salvage enough soil for revegetation. The Division's letter giving final approval for this project said at least one foot of soil ought to be salvaged.

Cheatgrass tends to quickly invade disturbed areas where the soil have an abundant seed supply and good drainage. It is important that the operator seed topsoil stockpiles with an interim revegetation seed mixture and that disturbed areas be reclaimed and seeded as soon as possible after they are no longer needed for mining. If this is not done, I anticipate the entire area will be covered with cheatgrass.

Inspector's Signature



Date: July 21, 2005

Directions to Site:

One of the attached maps shows how to get to the site. It is not hard to follow the access road until getting to within about a mile of the site. The main road leads toward the Green River, and there are some alfalfa fields to the north of this road. A less conspicuous road veers to the left toward the mine site.

The other map shows the area of the proposed mine site. The NOI included four points that determine the boundary of the disturbed area, and these points are plotted on this map. The NOI shows the disturbed area as a rectangle, but the coordinates do not form a rectangle.

PBB:jb

cc: Operator

Attachment: GPS maps

Photos

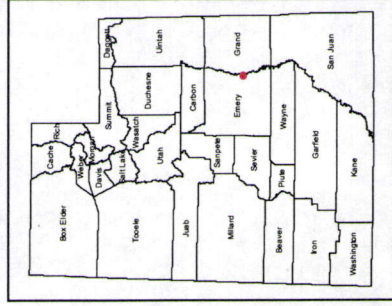
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Mine Number: S190058
Mine Name: Green River Mine
Township 22 S Range 16 E
Section 08 SLBM
 Inspection Date May 18, 2005
 Map Produced by DKS

Acres Disturbed	0
Acres Regraded	0
Acres Seeded	0
Total Acres Disturbed	0
Acres Reclaimed	0
Acres Excluded	0
Acres Prelaw	0

- Legend**
 All items symbolized in legend may not be appear on map
- County Boundary
 - Township or range line location doubtful
 - Section line location doubtful
 - Acres
 - Mine
 - Notified
 - Other
 - Heritage
 - US Route
 - State Route
 - Primary Route
 - Secondary Route
 - Main Dirt Road
 - Unimproved Road
 - Interchange
 - Tail

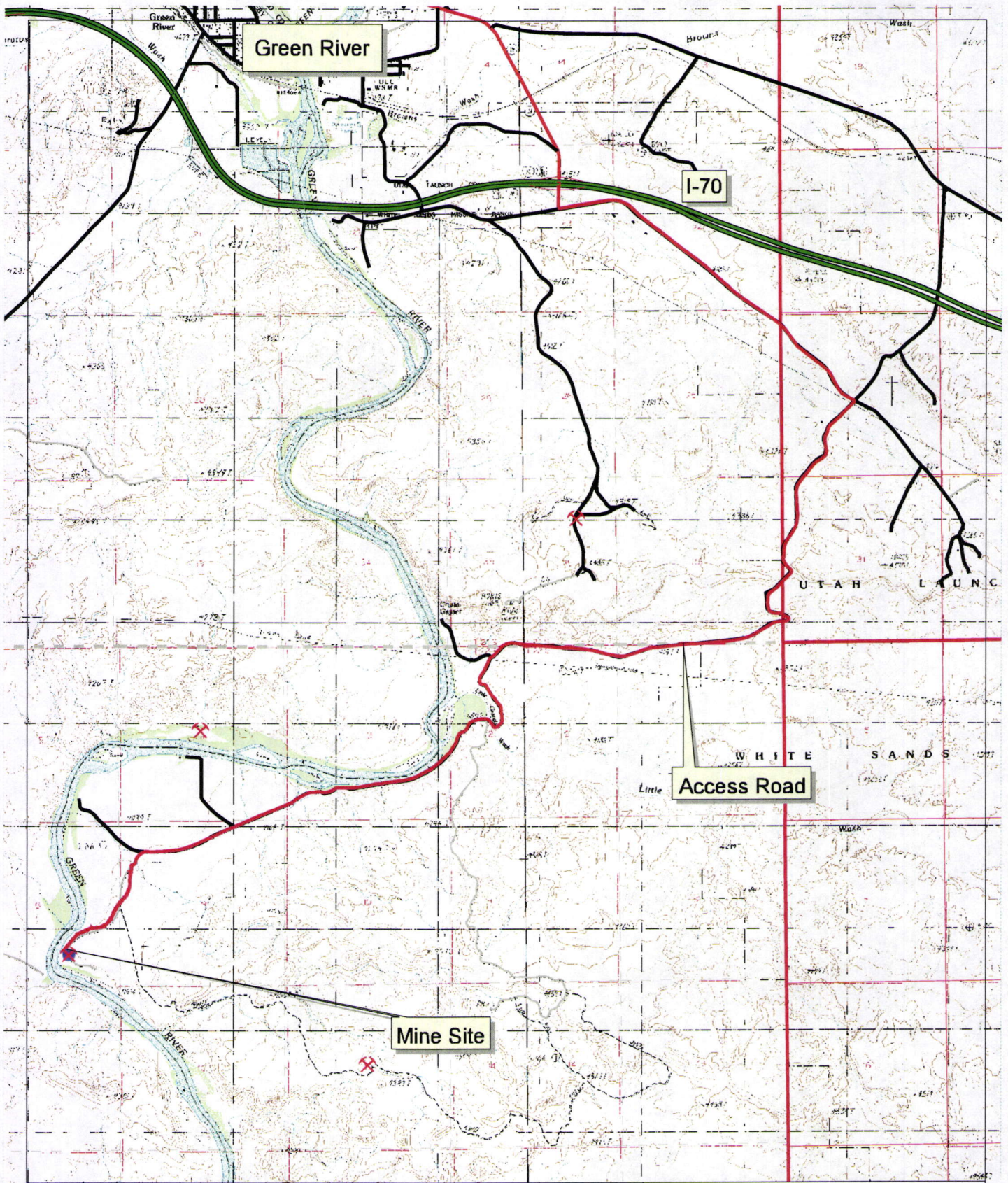
DOQ imagery date 1998



Scale 1:6,000 (verify scale)
 1 inch = 500 feet
 Different data sources and input scales
 may cause misalignment of data layers.
 This product may not meet DOQIM
 standards for accuracy and content.



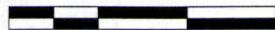
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may cause misalignment of data layers.
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standards for accuracy and content.

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Mine Number: S/D19/D58
Mine Name: Green River Project
Township 22 S Range 16 E Section 8 SLBM
Green River (West) and Daly (East) Quads

Drafted by PBB

May 2005

**ATTACHMENT
Photographs**

S/019/058, Green River Mine, Green River Project, LLC

Inspection Dated: May 18, 2005; Report Dated: July 21, 2005



Photo 1. Some of the previous disturbance. This is not in the area staked for the new mine.



Photo 2. More previous disturbance. This is also not in the area staked for the new mine.



Photo 3. Part of the area proposed to be disturbed.



Photo 4. Some old equipment and disturbance near the area proposed to be disturbed.



Photo 5. An undisturbed area. Most of the vegetation is native perennial shrubs and grasses, but there is a lot of cheatgrass in the area.

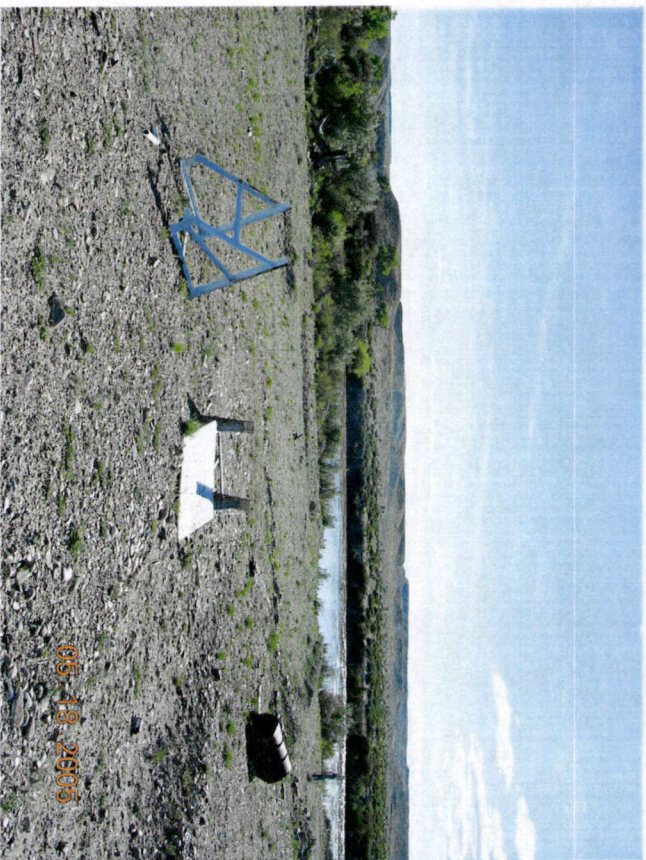


Photo 6. Leftovers from the previous operation.